

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103124\
 Data File : VN084623.D
 Acq On : 31 Oct 2024 17:01
 Operator : JC\MD
 Sample : P4646-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 241030043-05-TRIP-BLANK

Integration Parameters: RTEINT3.P
 Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
 Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN084623.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.077	17	21	25	rVB2	4838	7235	1.44%	0.343%
2	2.289	51	57	65	rBV2	17699	39554	7.85%	1.875%
3	2.859	141	154	155	rBV8	10086	26655	5.29%	1.263%
4	7.224	890	896	902	rBV2	2294	5309	1.05%	0.252%
5	7.812	986	996	1007	rBV2	84053	213369	42.32%	10.113%
6	8.577	1117	1126	1136	rBV	90678	198389	39.35%	9.403%
7	8.753	1143	1156	1157	rBV3	4601	12708	2.52%	0.602%
8	9.100	1206	1215	1226	rBV	184921	381790	75.73%	18.096%
9	10.565	1456	1464	1472	rBV	282237	504161	100.00%	23.897%
10	11.865	1677	1685	1695	rVB	247795	432428	85.77%	20.497%
11	12.847	1845	1852	1860	rBV	172448	288158	57.16%	13.658%

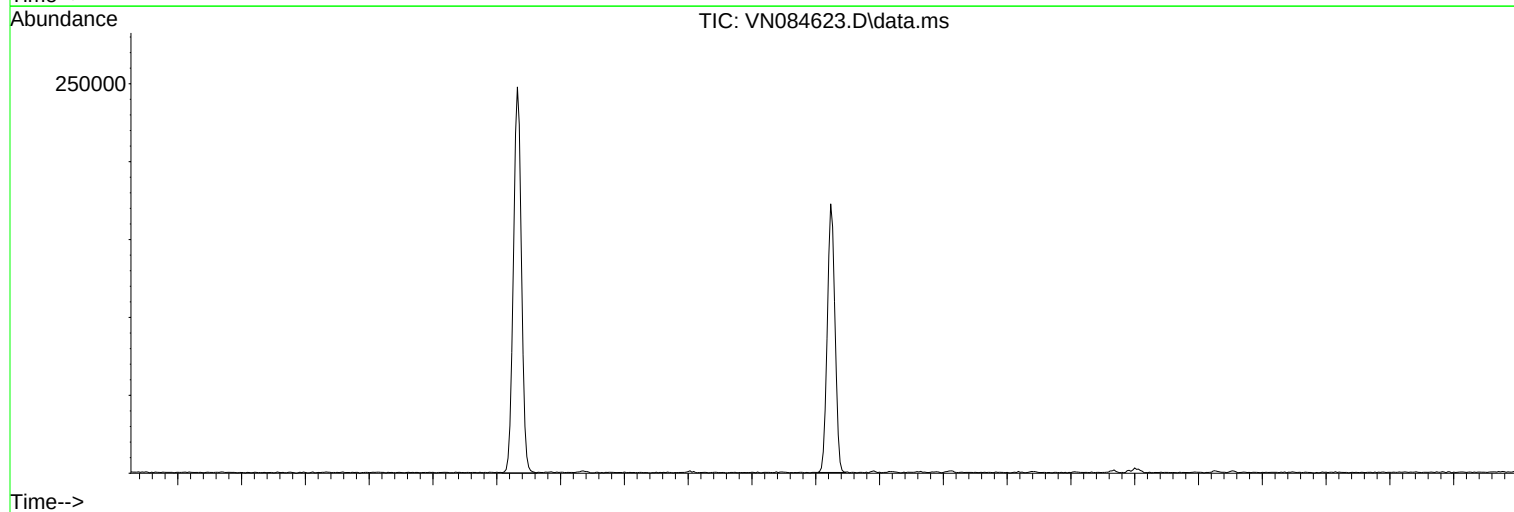
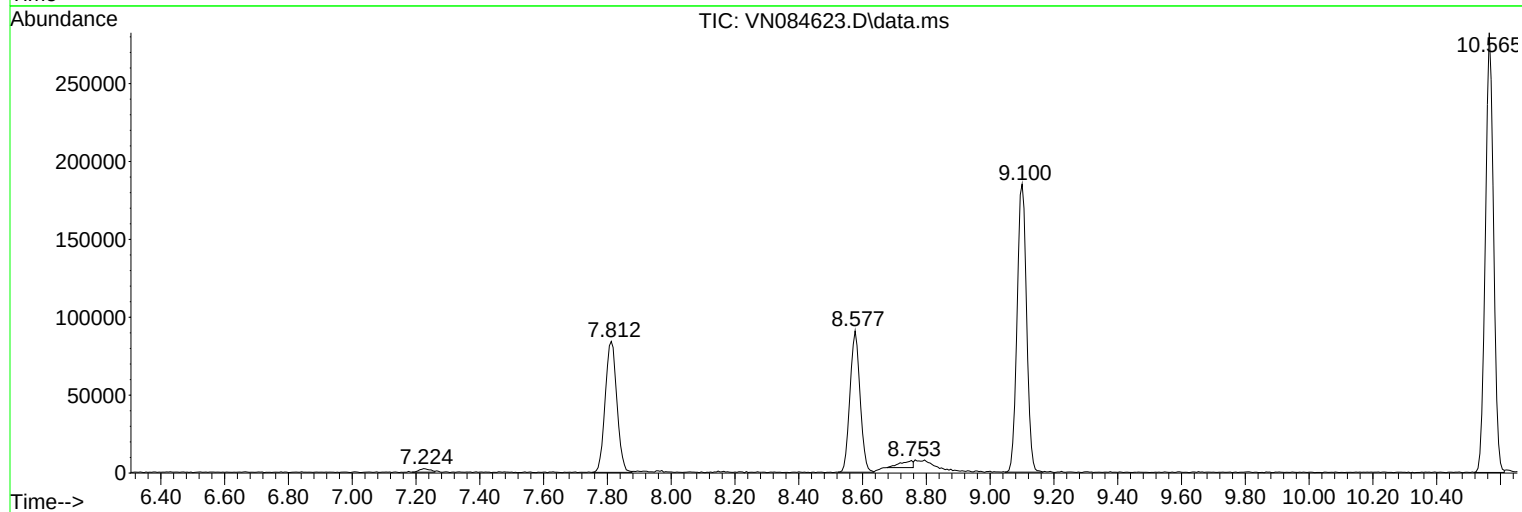
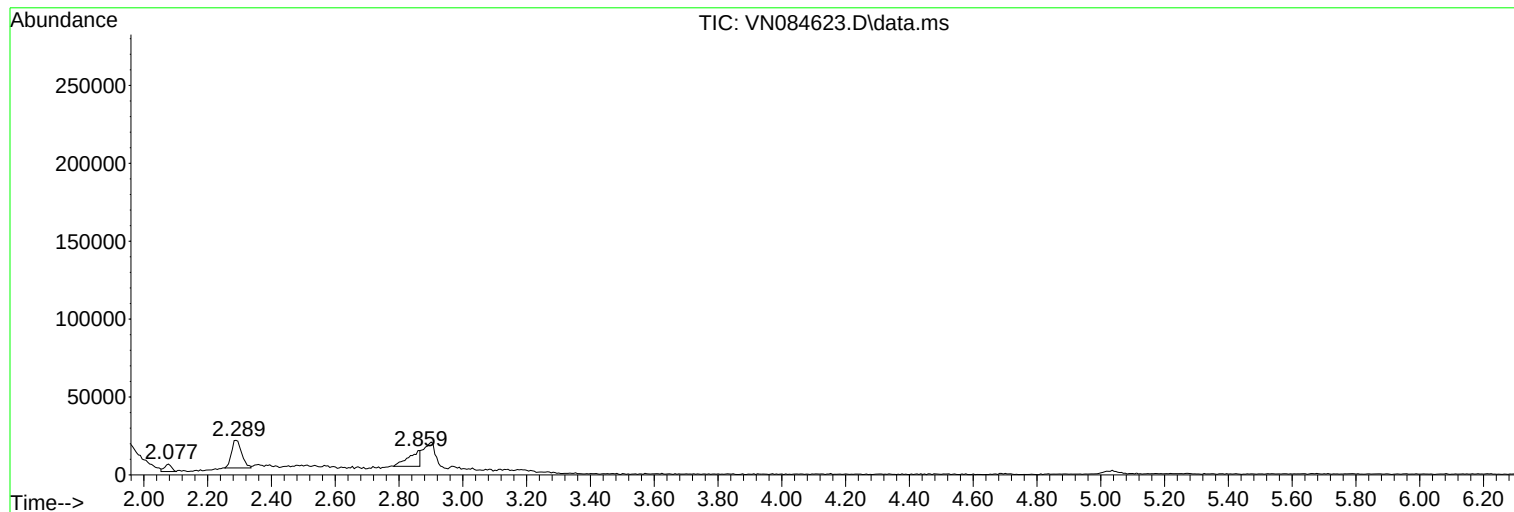
Sum of corrected areas: 2109756

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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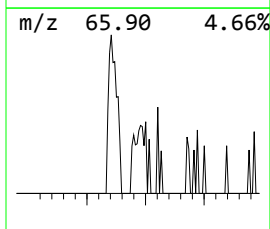
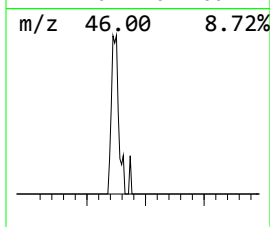
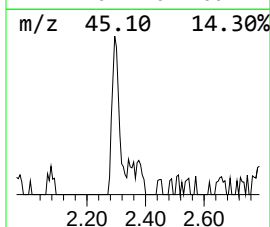
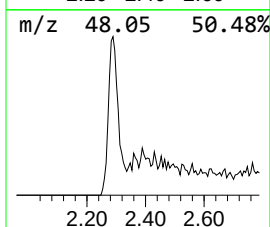
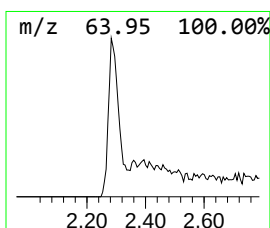
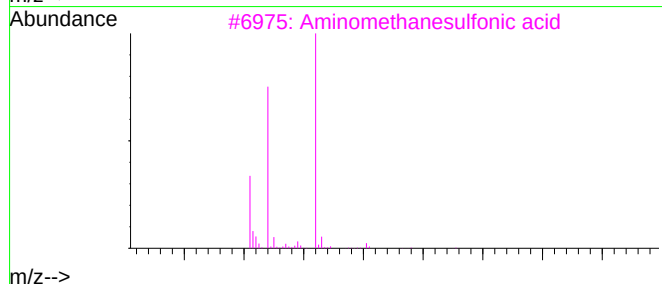
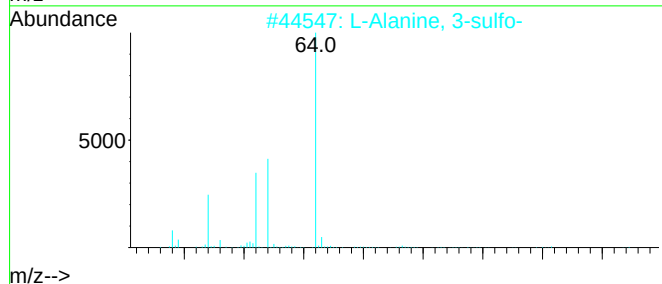
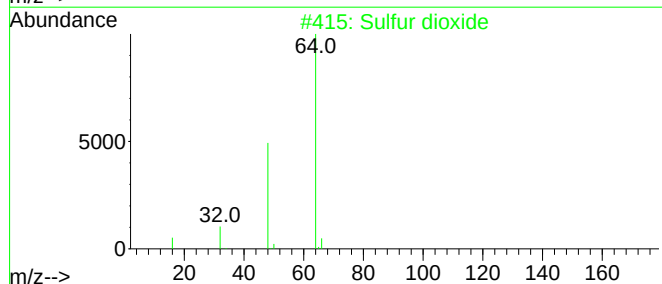
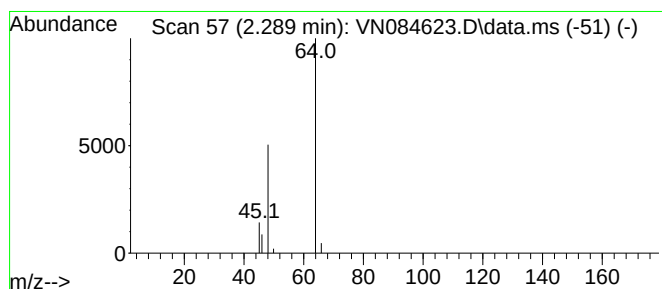
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TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.289	5.56 ug/l	39554	Bromochloromethane	7.806	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	74
2	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5	Sulfur dioxide	64	O2S	007446-09-5	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	5.6	ug/l	39554	1	7.806	213369	30.0